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05/15/00



PATENT APPLICATION
Docket No.: 2506.1008-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Walter P. Sjursen, Marvin A. Leedom, Derek D. Mahoney, John M. Margicin,
Frederick J. Fritz, John G. Aceti, David A. Preves and Ponnusamy Palanisamy

Application No.: 09/477,700

Group: 2743

Filed: January 6, 2000

Examiner: Not Assigned

For: HEARING AID WITH LARGE DIAPHRAGM MICROPHONE ELEMENT
INCLUDING A PRINTED CIRCUIT BOARD

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>5/15/00</u>	<u>Julie Kertylak</u>
Date	Signature
<u>JULIE KERTYLAKE</u>	
Typed or printed name of person signing certificate	

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C., 20231

Sir:

Transmitted herewith are formal drawings, sheets 1/20-20/20, FIGs. 1-31, for filing in the
subject patent application. Acceptance of the formal drawings is respectfully requested.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Leo Reynolds

Leo R. Reynolds

Registration No. 20,884

Telephone (781) 861-6240

Facsimile (781) 861-9540

Lexington, MA 02421-4799

Date: 5/15/00

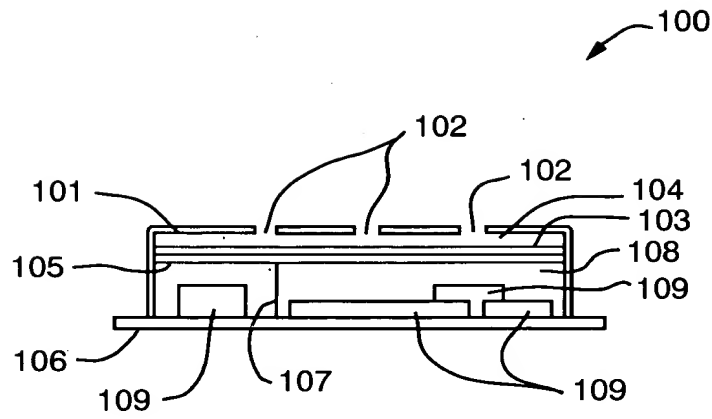


FIG. 1

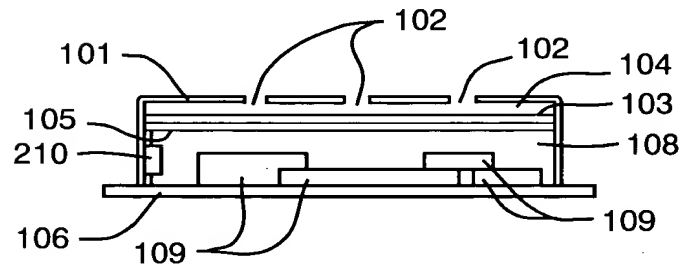


FIG. 2

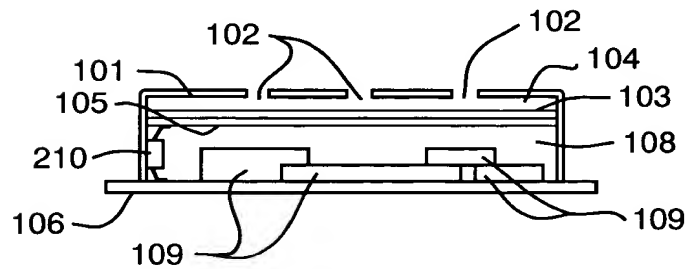


FIG. 3

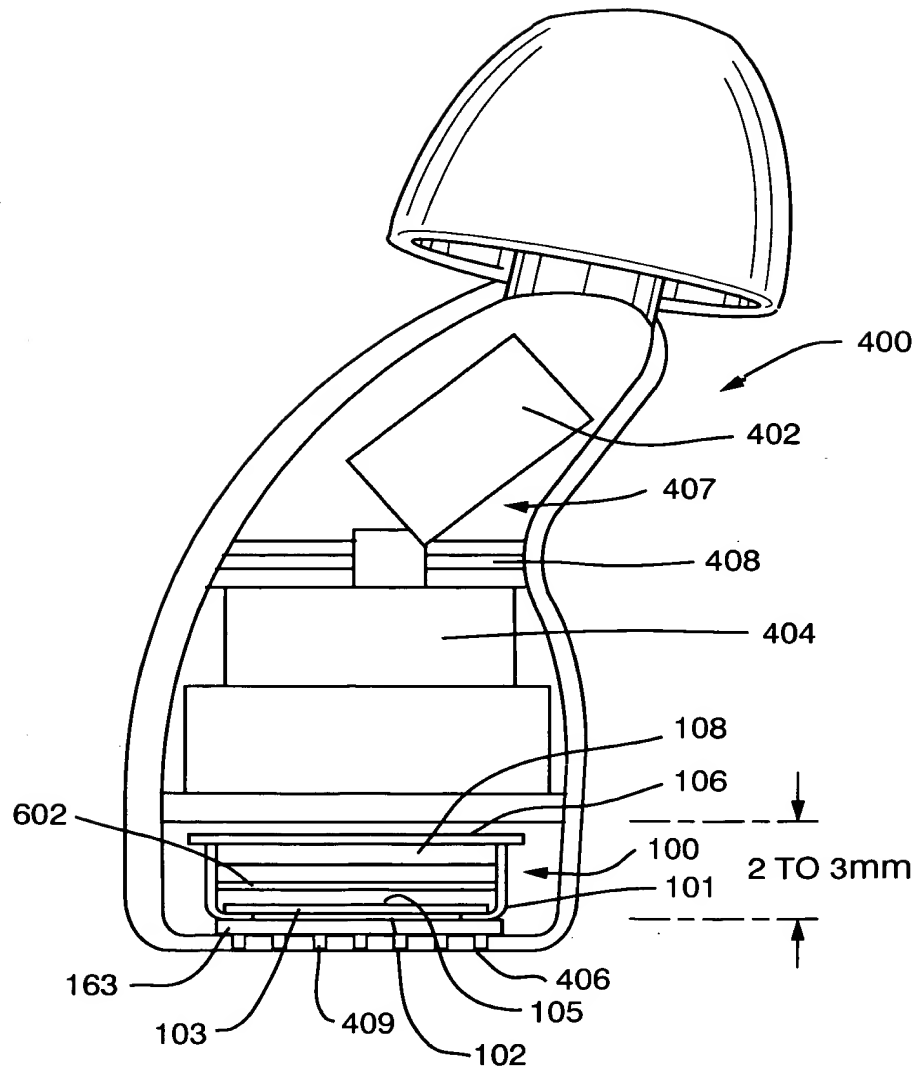


FIG. 4

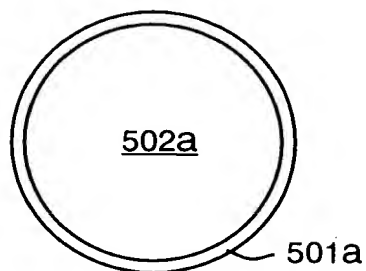


FIG. 5A

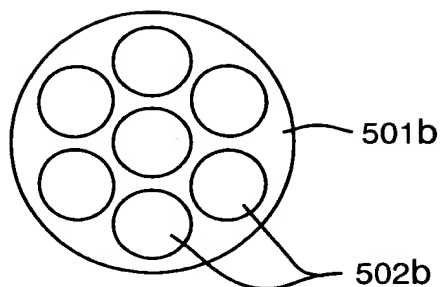


FIG. 5B

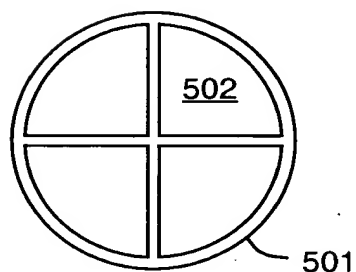


FIG. 6A

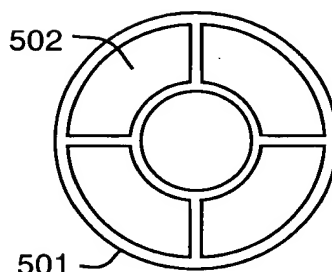


FIG. 6B

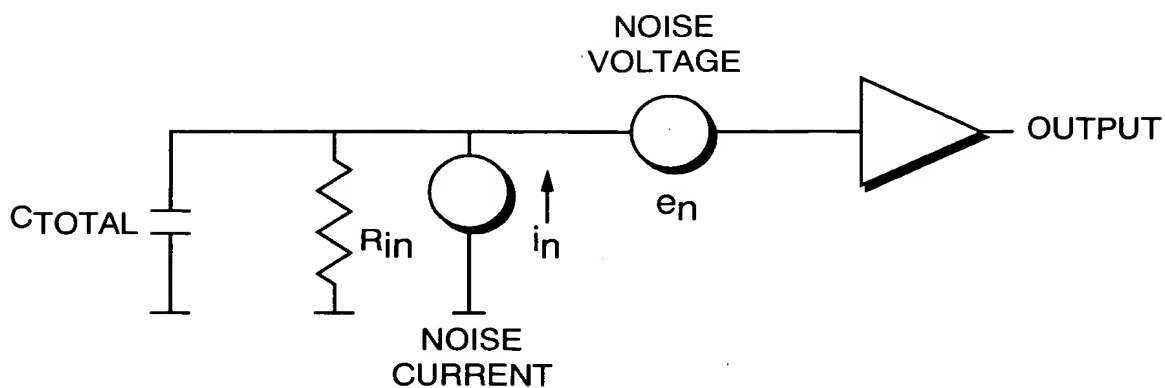


FIG. 7

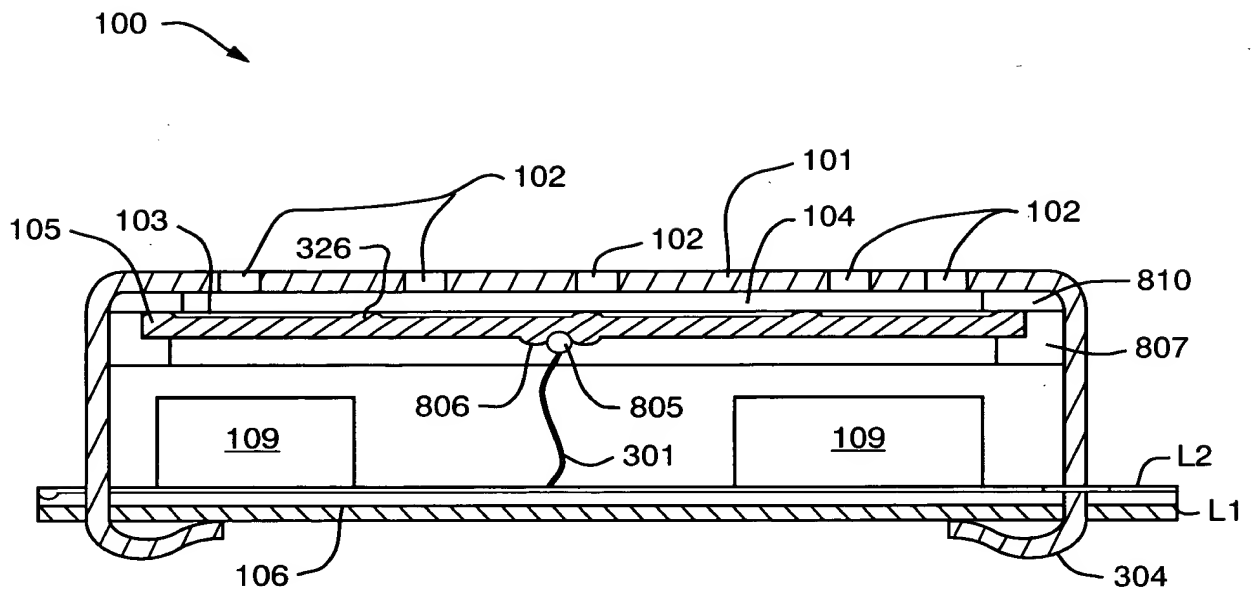


FIG. 8

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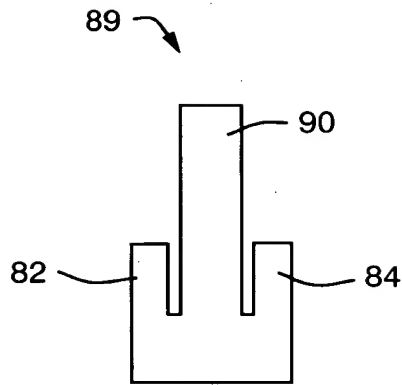


FIG. 9A

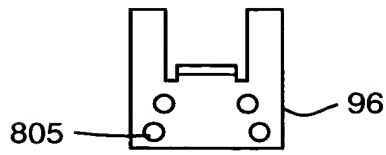


FIG. 9B

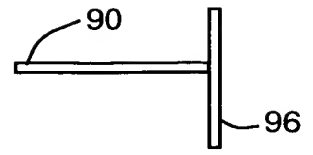


FIG. 9C

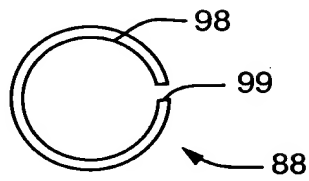


FIG. 10A

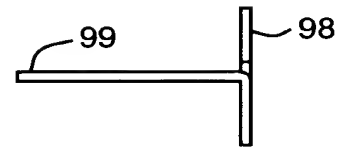


FIG. 10B

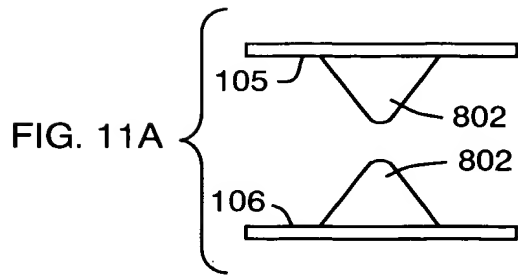


FIG. 11A

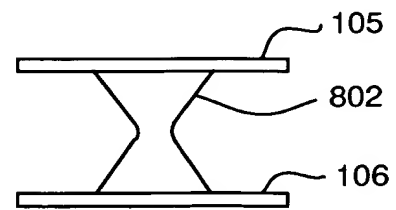


FIG. 11B

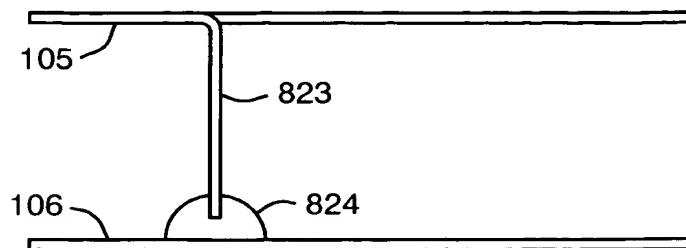


FIG. 12

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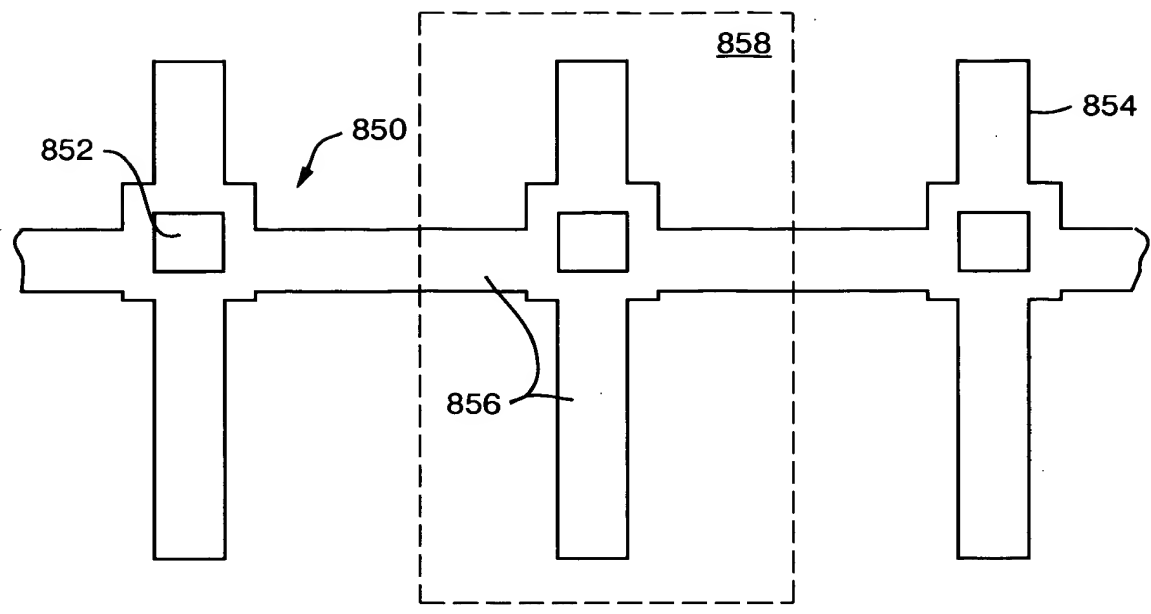


FIG. 13

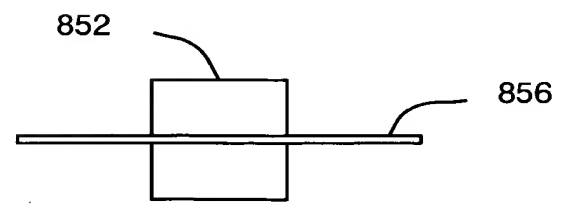


FIG. 14A

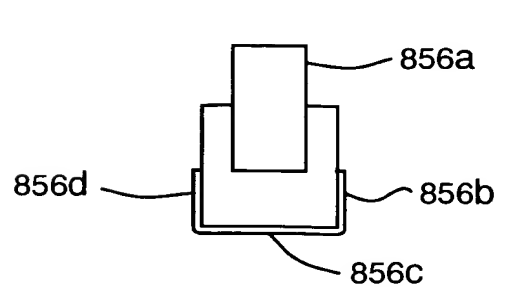


FIG. 14B

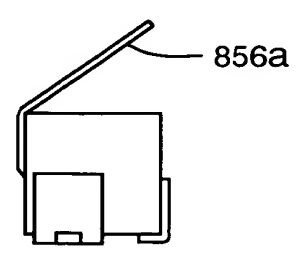


FIG. 14C

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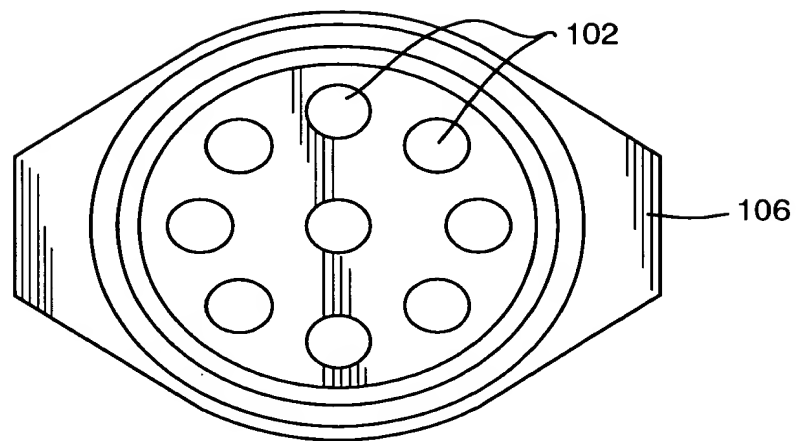


FIG. 15A

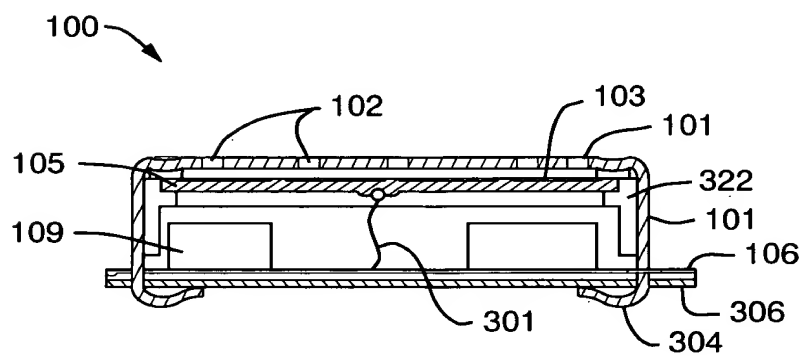


FIG. 15B

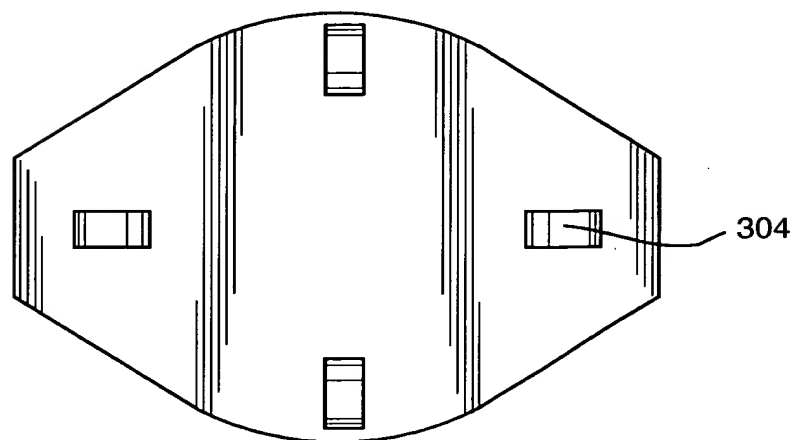


FIG. 15C

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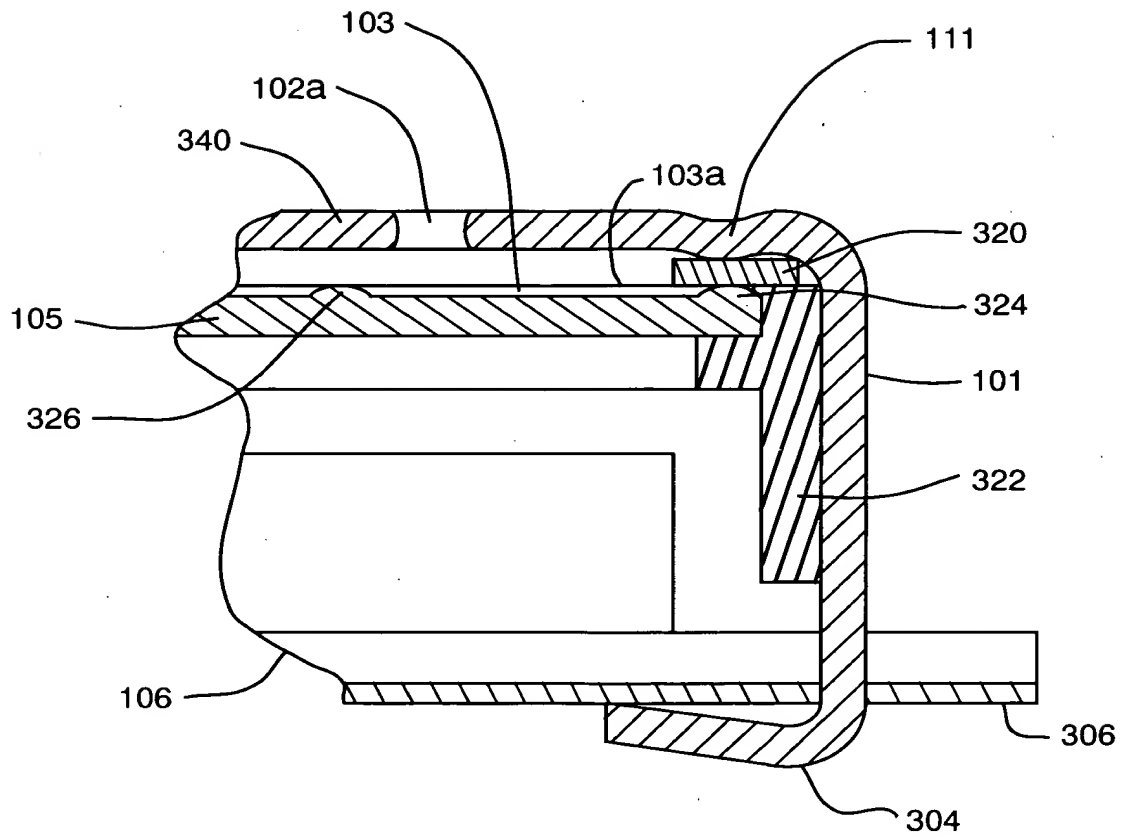


FIG. 16A

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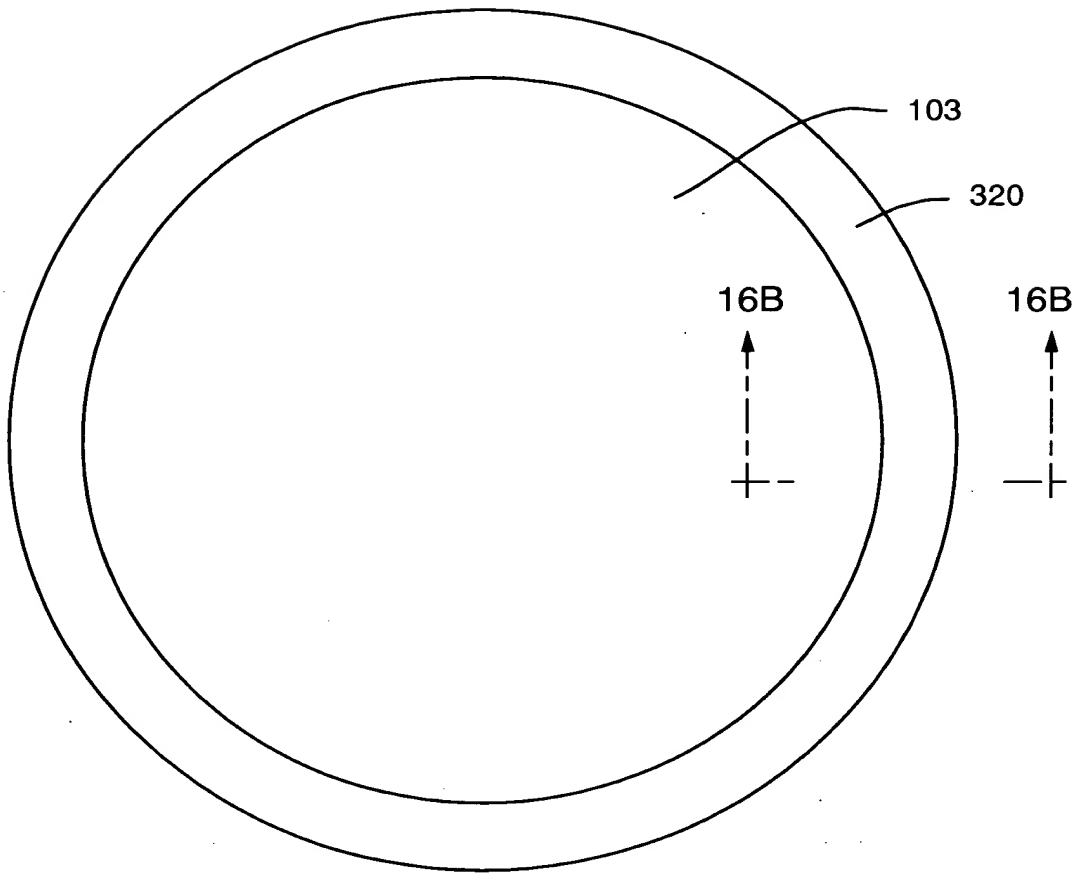


FIG. 16C

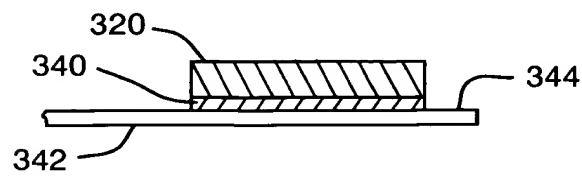


FIG. 16B

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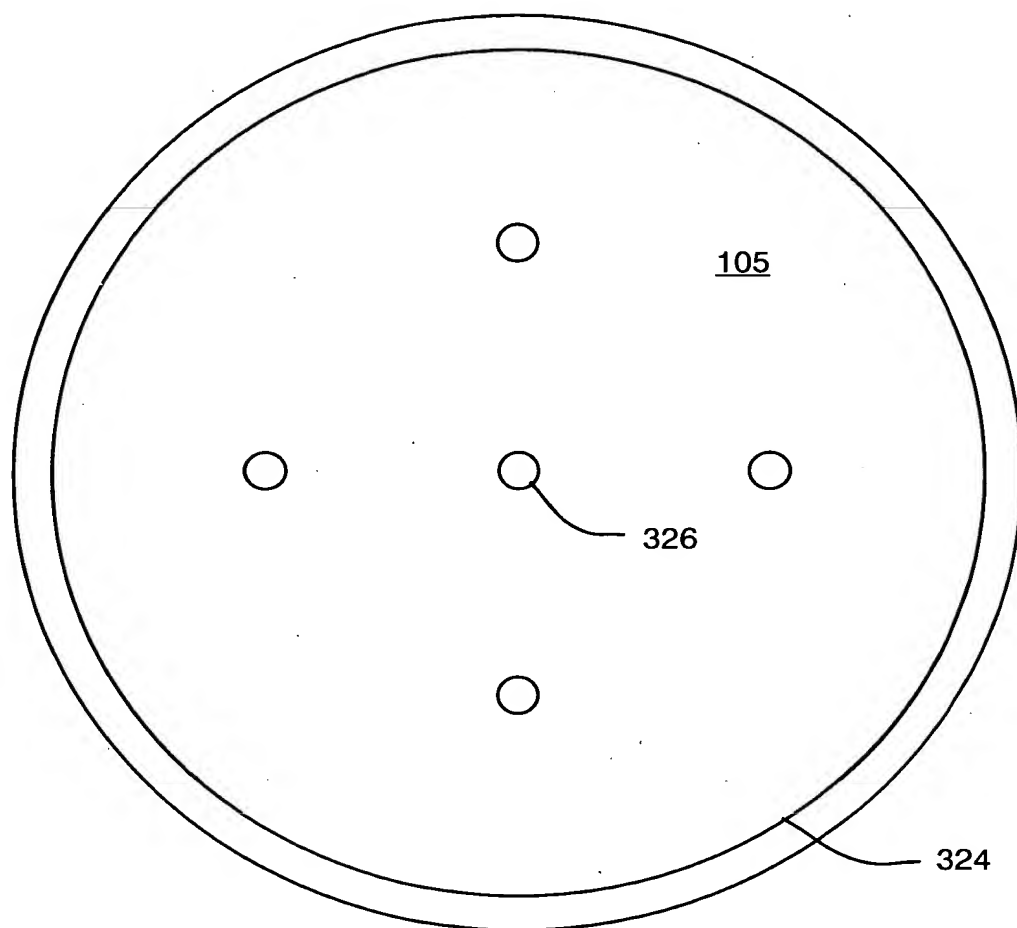


FIG. 17B



FIG. 17A

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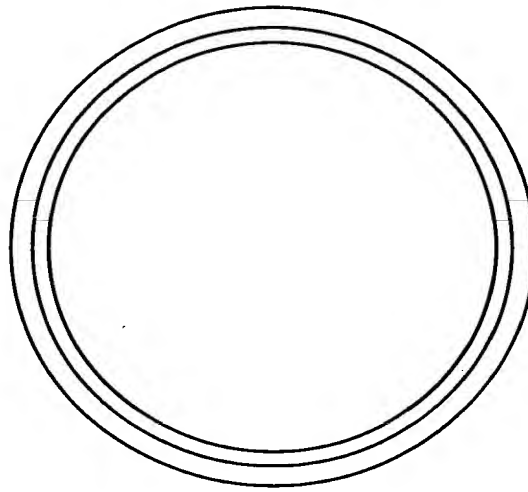


FIG. 18C

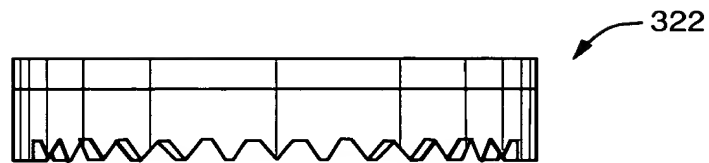


FIG. 18B

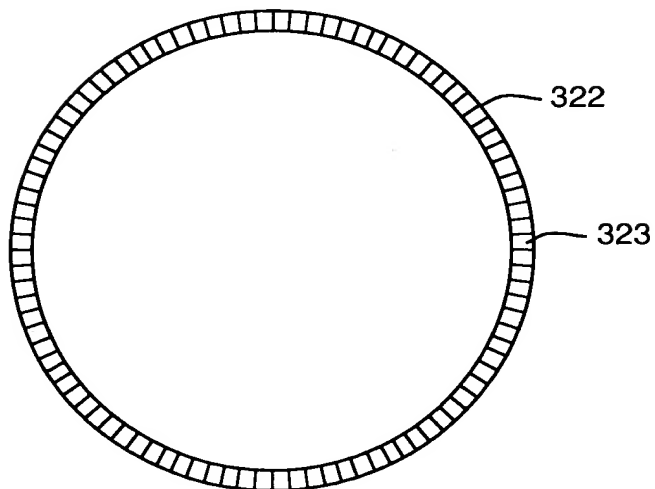
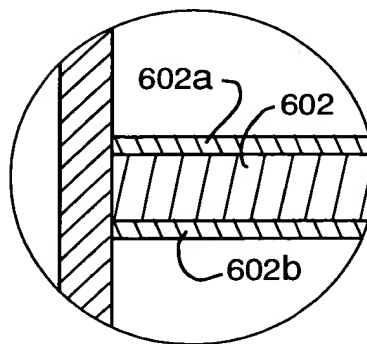
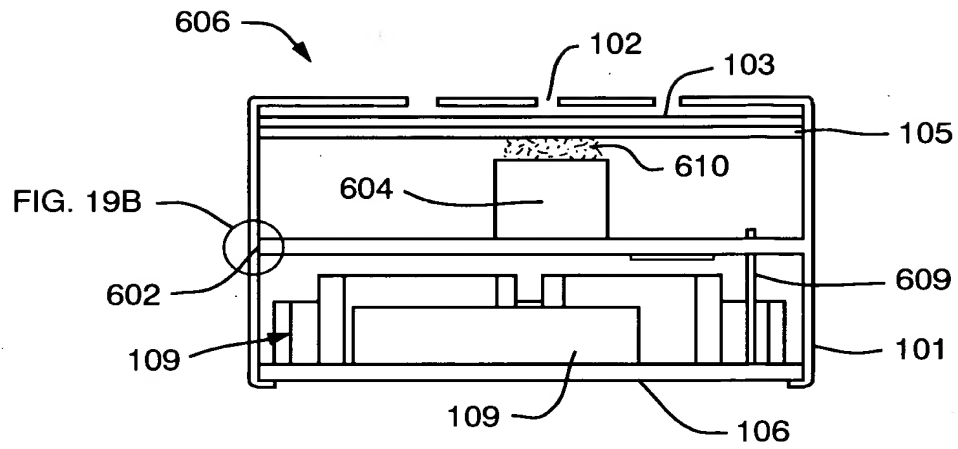


FIG. 18A

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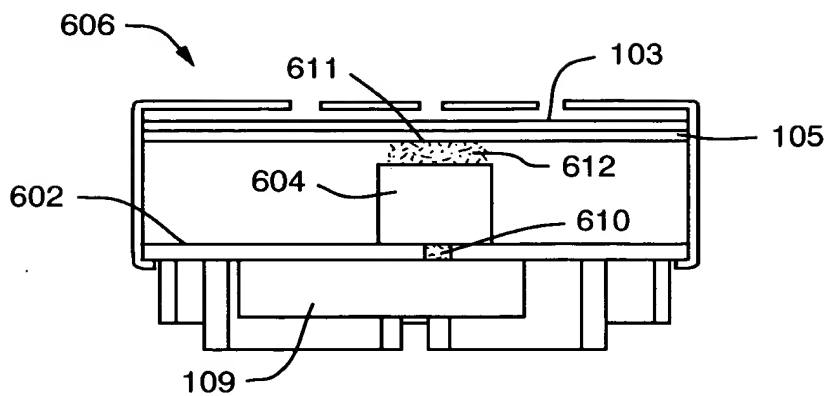


FIG. 20

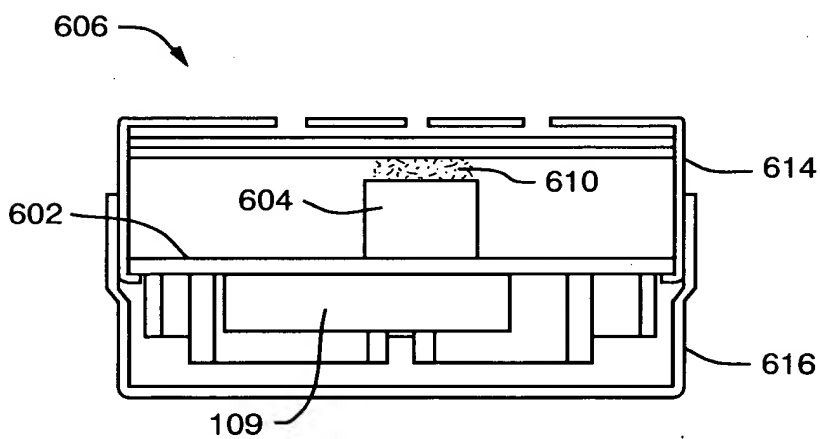


FIG. 21

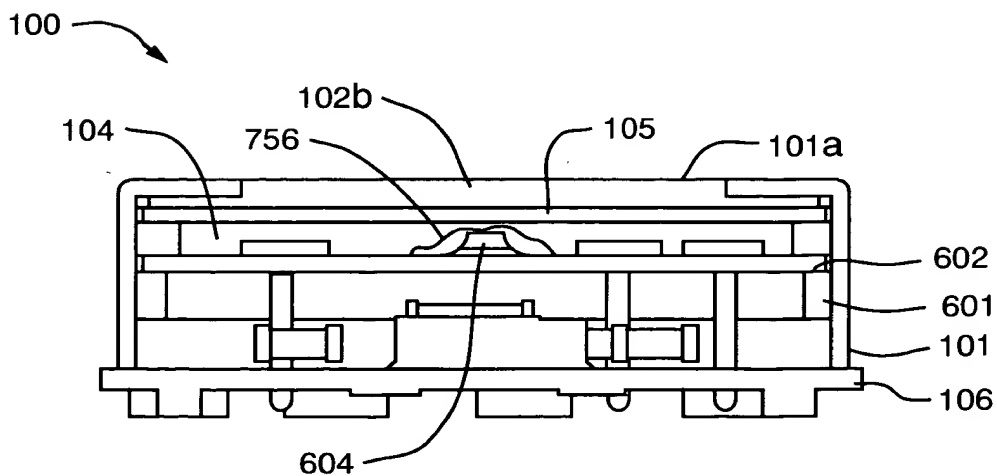


FIG. 22

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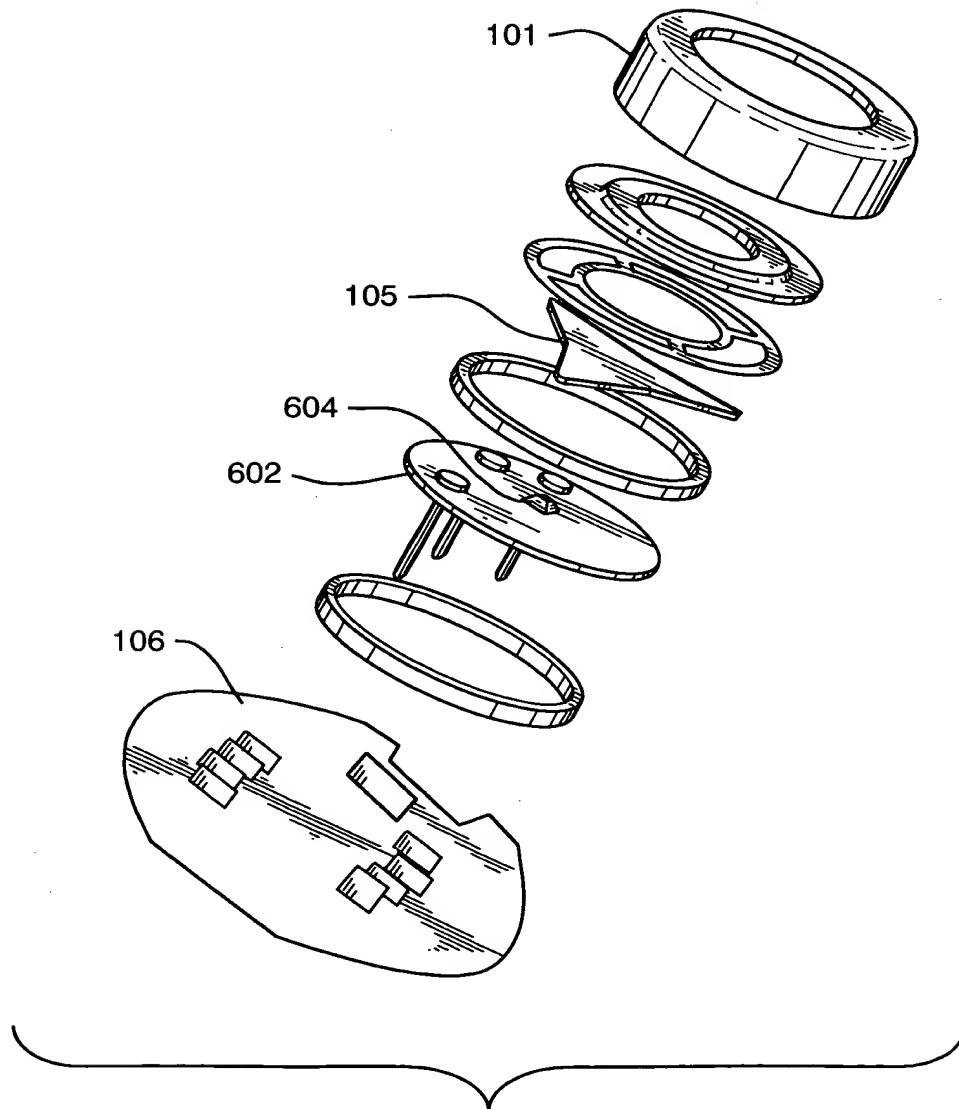


FIG. 23A

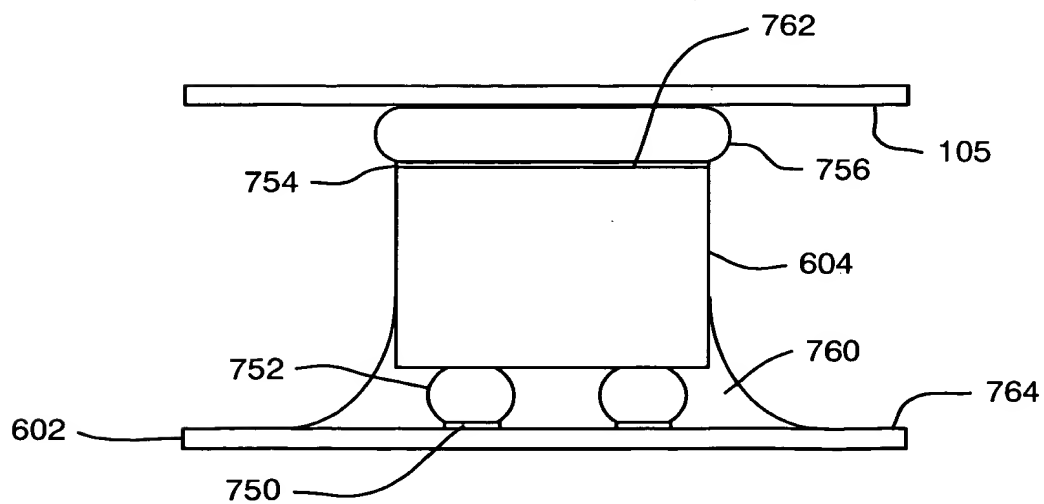
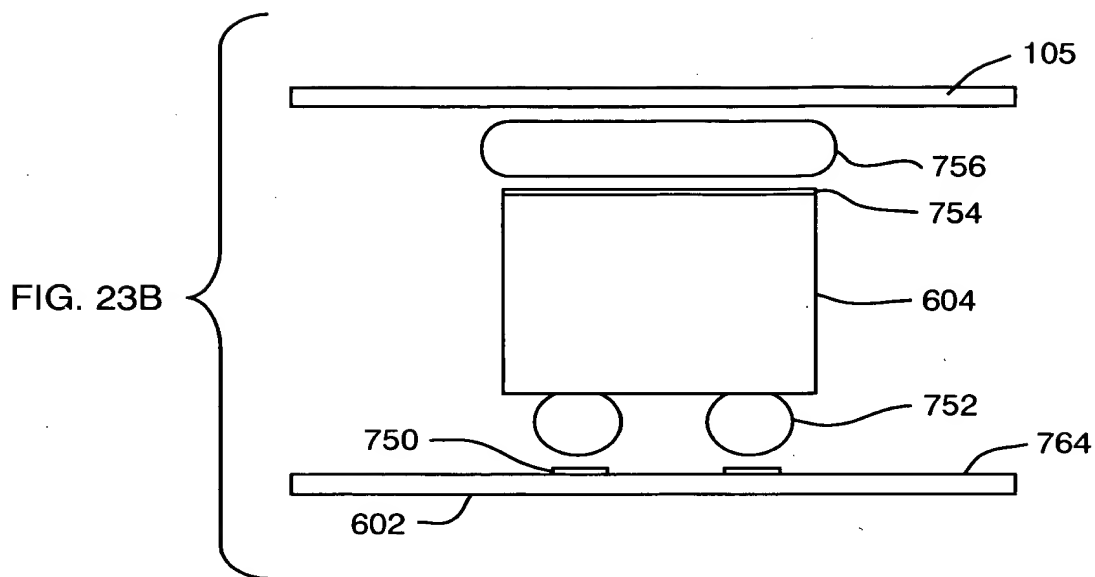


FIG. 23C

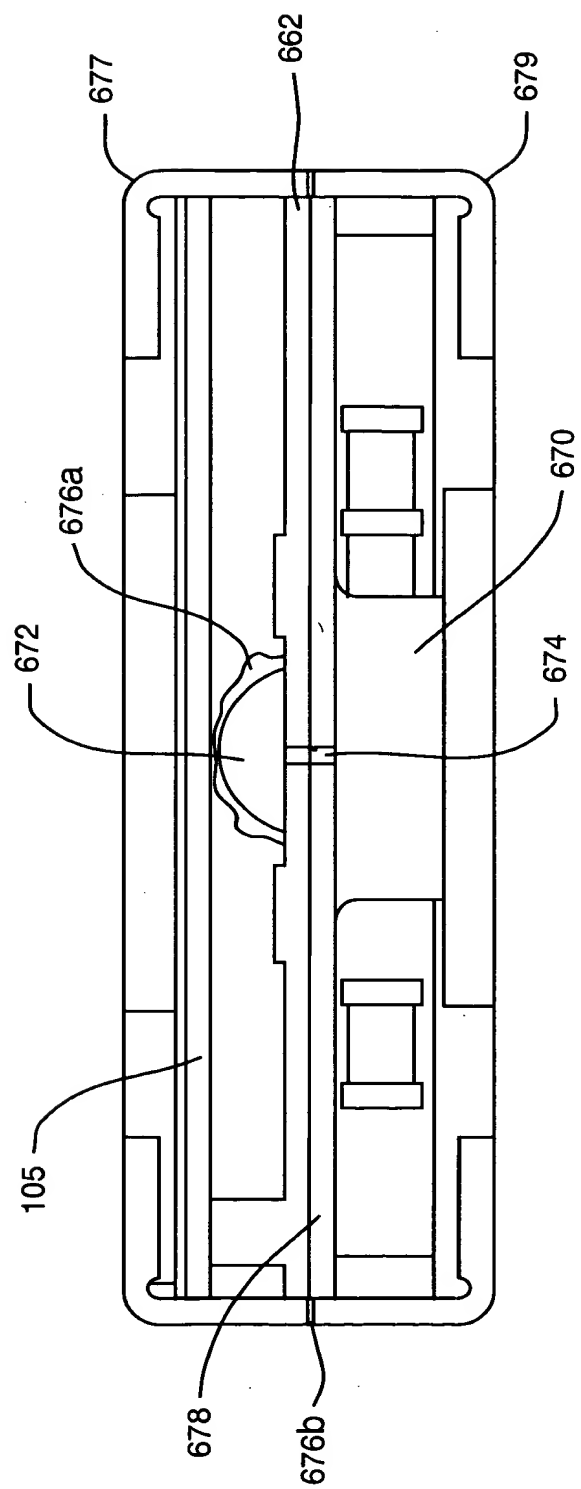


FIG. 24

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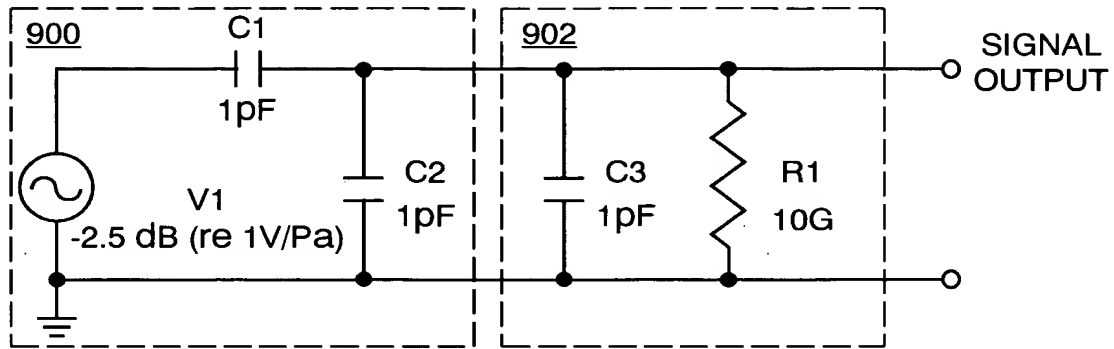
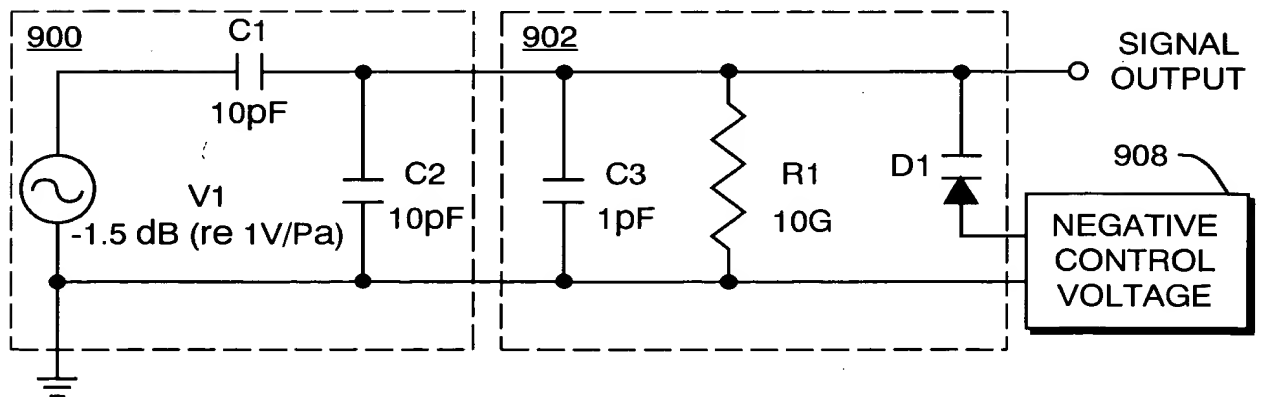
FIG. 25
(PRIOR ART)

FIG. 26

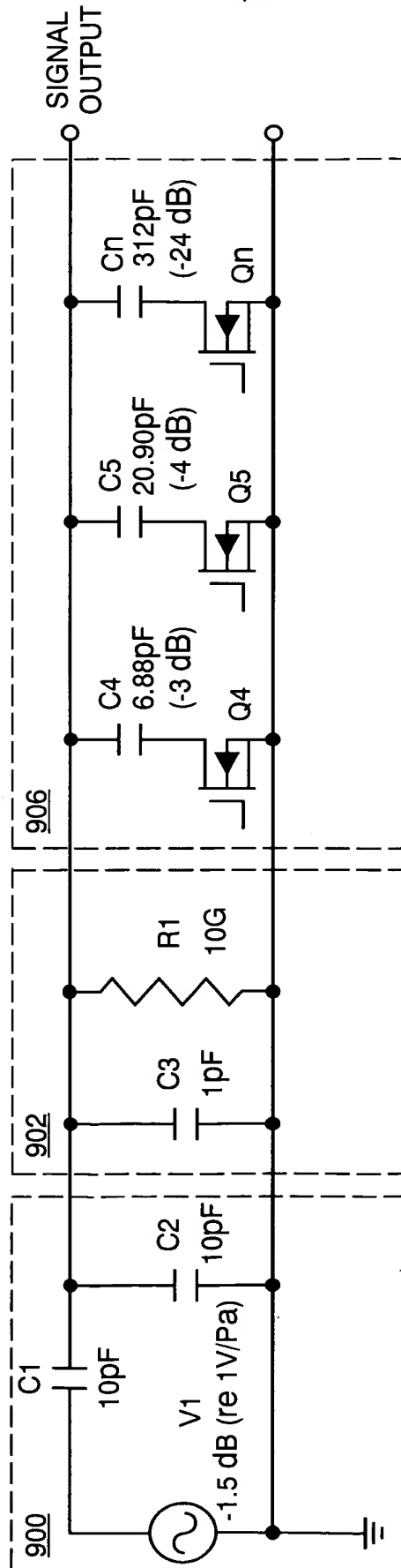


FIG. 27

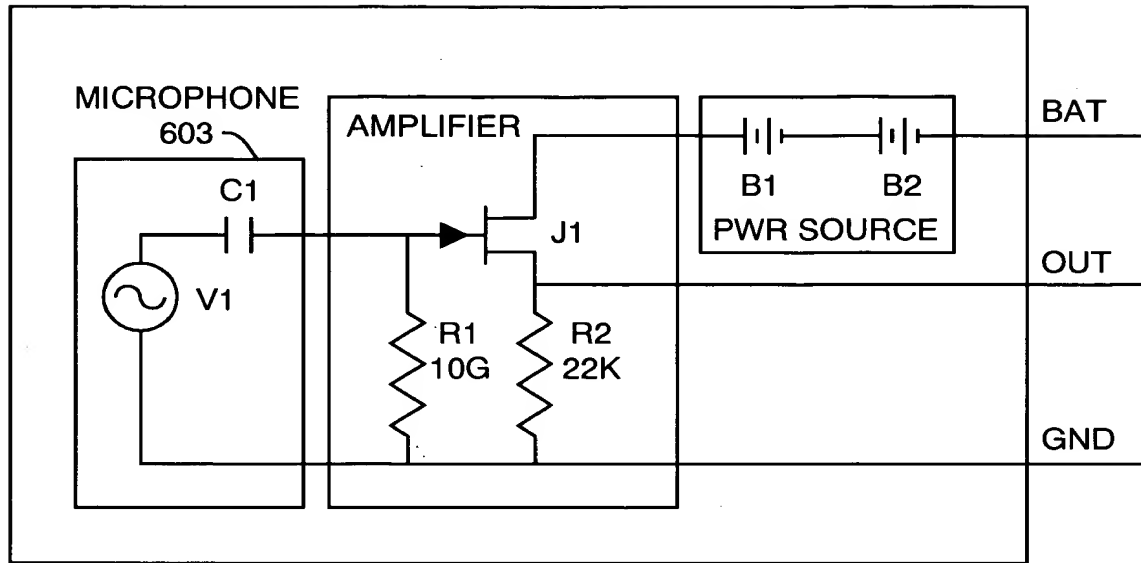


FIG. 28

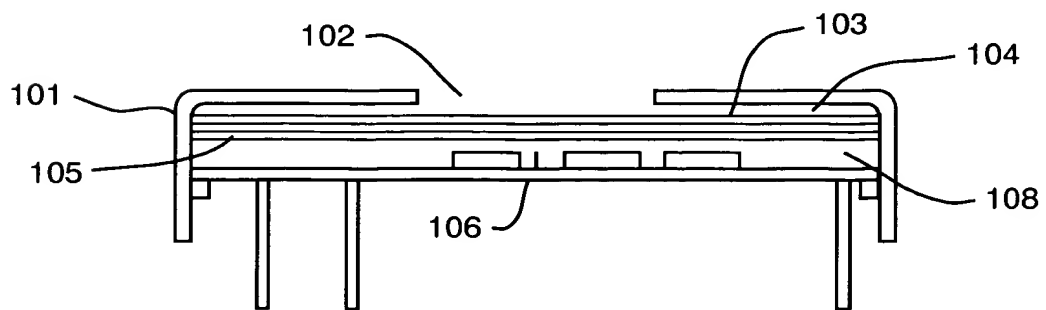


FIG. 29

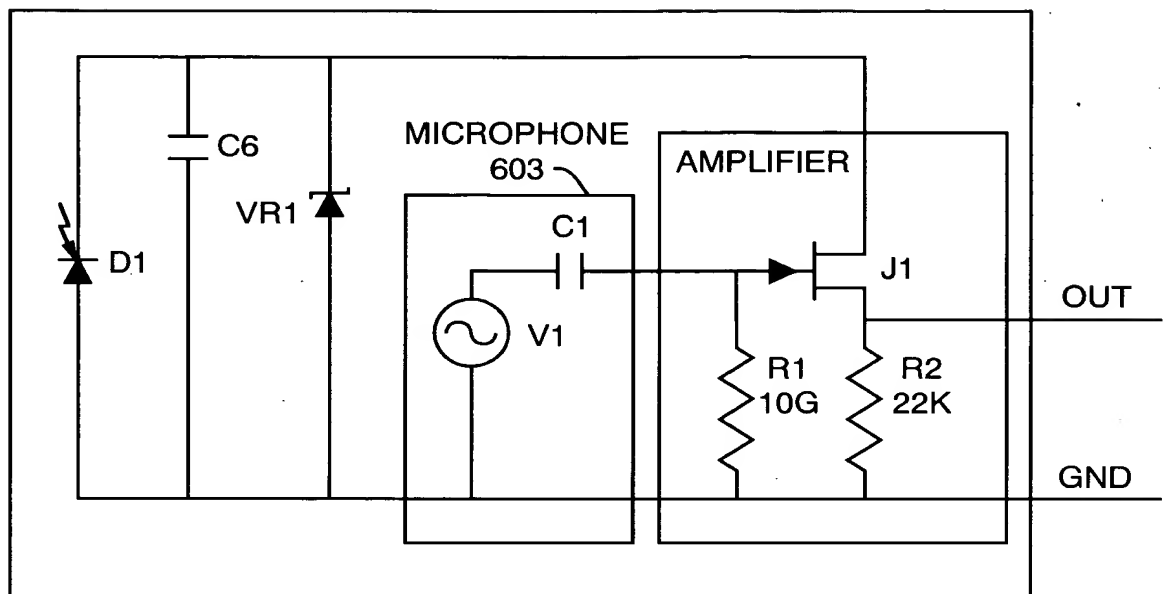


FIG. 30

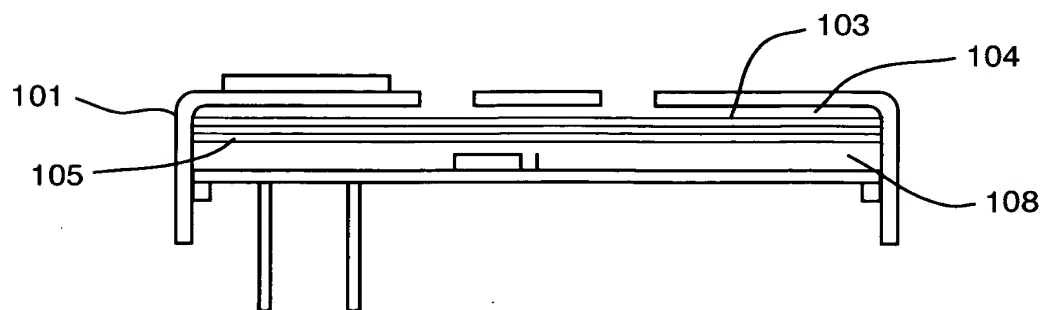


FIG. 31